

Extend your ZX81/TS1000/TS1500: Add Memory that won't Forget!

➔ DESCRIBED IN
JULY/AUGUST 1983

**Radio-
Electronics.**

- ✓ ADD YOUR OWN SYSTEM UTILITIES
- ✓ BUILD UP A LIBRARY OF MACHINE LANGUAGE SUBROUTINES
- ✓ UP TO 8K NONVOLATILE RAM
- ✓ USE HM6116LP CMOS RAM OR 2716/2732 EPROM
- ✓ COMPATIBLE WITH 16K RAM PACKS



\$32⁹⁵

plus \$1.95 shipping and handling

► **READ THE REVIEWS:**

What a super product!...conceived and executed very nicely...and with quality components.

(SYNTAX QUARTERLY Winter 82)

8K Nonvolatile memory is a gem! It has so many possible uses...I recommend this board most heartily.

(OKLAHOMA S.U.G. Newsletter 1/3)

We found the documentation to be far superior to that (of) most hardware we've received.

(S.U.N. Newsletter Nov/Dec 82)

For versatility this is even better than an EPROM...ranks quite high on the list of "must-haves"...

(SYNC Magazine Mar/Apr 83)

Provides the user with instant software...an extremely versatile memory extension...

(Z-WEST June 83)

INTRODUCTION

This memory board is designed to fill the transparent 8K block of memory (from 8K to 16K) in a ZX81-16K system. This area of memory is an ideal place to store, either permanently or temporarily, machine language routines or data which are to be used by the BASIC system.

Sample utilities are included with the kit.

The use of HM6116LP 2K CMOS RAM memory IC's with their own reserve power supply means that routines stored in the RAM are nonvolatile — the RAM retains its memory even when the ZX81 is switched off or reset. Moreover, being RAM, the routines you store in the memory are easily modified. The lithium cell supplied with the board will maintain sufficient reserve power for almost ten years.

ASSEMBLY

Complete step-by-step instructions in a 20 page manual make assembly of the board easy. The kit (pictured above) is complete with a silkscreened solder-masked printed circuit board, all capacitors, resistors, transistors, sockets, connectors, integrated circuits, and the lithium cell. The board is supplied with one 2K CMOS 6116LP-3 RAM — it will accommodate three more for a total of 8K.

Complete kit with one 2K 6116LP-3	\$32.95
Additional three 6116LP-3	\$18.00
Bare pc board & manual	\$13.05
Kit for EPROM use only	\$22.95
Assembled & tested with 2K	\$47.95
Assembled & tested with 8K	\$65.95
Shipping & handling per order	\$ 1.95

Send check or money order to the address below:



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